

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|------------------|
| S1 | 1899 | 349/96.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 07:09 |
| S2 | 42359 | "349".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 07:09 |
| S3 | 8773 | polariz\$5 with (protect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 07:09 |
| S4 | 12808 | ((liquid adj crystal) lc) near5 (retard\$5 compensat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 07:10 |
| S5 | 729412 | diffus\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 07:10 |
| S6 | 398 | S2 and S3 and S4 and S5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 07:11 |
| S7 | 116 | 349/96.ccls. and S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 07:28 |
| S8 | 2 | ("6693746").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/13 07:28 |
| S9 | 1 | 2001-498158.NRAN. | DERWENT | OR | ON | 2007/04/13 08:19 |
| S10 | 589543 | (vertical\$5 near5 align) ocb va | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 08:20 |
| S11 | 207 | S6 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 08:20 |

EAST Search History

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| S12 | 165 | S11 not S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 08:54 |
| S13 | 4 | ("6503581").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/13 08:54 |
| S14 | 1 | 2002-209275.NRAN. | DERWENT | OR | ON | 2007/04/13 08:55 |
| S15 | 2 | ("6693746").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/13 09:49 |
| S16 | 0 | ("1and3and4and10").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/13 09:49 |
| S17 | 68 | S1 and S3 and S4 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:00 |
| S18 | 26 | "0188574" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/13 09:58 |
| S19 | 24 | "0188574" | DERWENT | OR | ON | 2007/04/13 09:58 |
| S20 | 2 | "2001088574" | DERWENT | OR | ON | 2007/04/13 09:58 |
| S21 | 0 | "20010088574" | DERWENT | OR | ON | 2007/04/13 09:59 |
| S22 | 0 | "010088574" | DERWENT | OR | ON | 2007/04/13 09:59 |
| S23 | 0 | "01088574" | DERWENT | OR | ON | 2007/04/13 09:59 |
| S24 | 0 | "01088574" | EPO; DERWENT | OR | ON | 2007/04/13 09:59 |
| S25 | 2 | "2001088574" | EPO; DERWENT | OR | ON | 2007/04/13 10:00 |
| S26 | 27 | "0188574" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/13 10:01 |

EAST Search History

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| S27 | 2 | ("20030218709").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/13 10:01 |
| S28 | 1 | 2002-130428.NRAN. | DERWENT | OR | ON | 2007/04/13 10:01 |
| S29 | 2 | ("20030151705").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/13 10:38 |
| S30 | 5 | "349".clas. and Yano.in. and "cellulose acetate" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:02 |
| S31 | 3 | "349".clas. and Yano.in. and "acetic acid" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:02 |
| S32 | 42664 | "349".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:07 |
| S33 | 8895 | polariz\$5 with (protect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:07 |
| S34 | 12994 | ((liquid adj crystal) lc) near5 (retard\$5 compensat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:07 |
| S35 | 734872 | diffus\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:07 |
| S36 | 406 | S32 and S33 and S34 and S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 12:07 |
| S37 | 594394 | (vertical\$5 near5 align) ocb va | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 12:07 |

EAST Search History

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| S38 | 211 | S36 and S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 12:13 |
| S39 | 4 | S36 and S37 and "acetic acid".ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 12:15 |
| S40 | 2 | ("20030218709").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/16 12:15 |
| S41 | 1 | 2002-130428.NRAN. | DERWENT | OR | ON | 2007/05/16 13:40 |
| S42 | 1 | "20060072054" | DERWENT | OR | ON | 2007/05/16 13:40 |
| S43 | 1 | 2004-525135.NRAN. | DERWENT | OR | ON | 2007/05/16 13:47 |
| S44 | 1 | "2002328228" | JPO | OR | ON | 2007/05/16 13:48 |
| S45 | 3 | "2002328228" | JPO; DERWENT | OR | ON | 2007/05/16 13:50 |
| S46 | 117 | polariz\$5 same (anisotrop\$5 retard\$5 birefring\$5) same (protect\$5) same (diffus\$5 scatter\$5) and "349".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/16 14:15 |
| S47 | 196 | 349/96-98.ccls. and particl\$5 same (diffus\$5 scatter\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/17 15:34 |
| S48 | 137 | 349/112.ccls. and particl\$5 same (diffus\$5 scatter\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/17 15:35 |
| S49 | 25 | 349/112.ccls. and particl\$5 same (diffus\$5 scatter\$5) and ((liquid adj crystal (lc)) near3 (compensat\$5 retard\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/17 16:10 |
| S50 | 2 | ("20030218709").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/17 16:52 |
| S51 | 26 | "0188574" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/17 21:14 |

EAST Search History

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| S52 | 486 | 349/112.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/17 21:15 |
| S53 | 17 | 349/112.ccls. and (particle\$5 bead\$5) with (peak max maximum) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/18 07:43 |
| S54 | 18 | 349/112.ccls. and (particle\$5 bead\$5) with sizes | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/17 21:22 |
| S55 | 3 | "2002328228" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/17 21:23 |
| S56 | 2 | ("7119873").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/17 21:24 |
| S57 | 3 | "20040233350" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/17 21:24 |
| S58 | 1 | 2003-175184.NRAN. | DERWENT | OR | ON | 2007/05/17 21:25 |
| S59 | 59 | "349".clas. and (diffus\$5 scatter\$5) same (particle\$5 bead\$5) same (peak max maximum) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/18 07:47 |
| S60 | 2 | "20030025856" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/18 07:48 |
| S61 | 1 | 2001-656866.NRAN. | DERWENT | OR | ON | 2007/05/18 10:34 |
| S62 | 280 | 349/98.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/18 10:36 |
| S63 | 0 | "20023283228" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/18 10:36 |

EAST Search History

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| S64 | 3 | "2002328228" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/18 10:38 |
| S65 | 2 | ("7119873").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 10:39 |
| S66 | 1 | 2003-175184.NRAN. | DERWENT | OR | ON | 2007/05/18 11:16 |